

Panasonic

ideas for life



Digital Imaging Systems

DP-8016P

16 cpm / 16 ppm Digital Copying / Printing

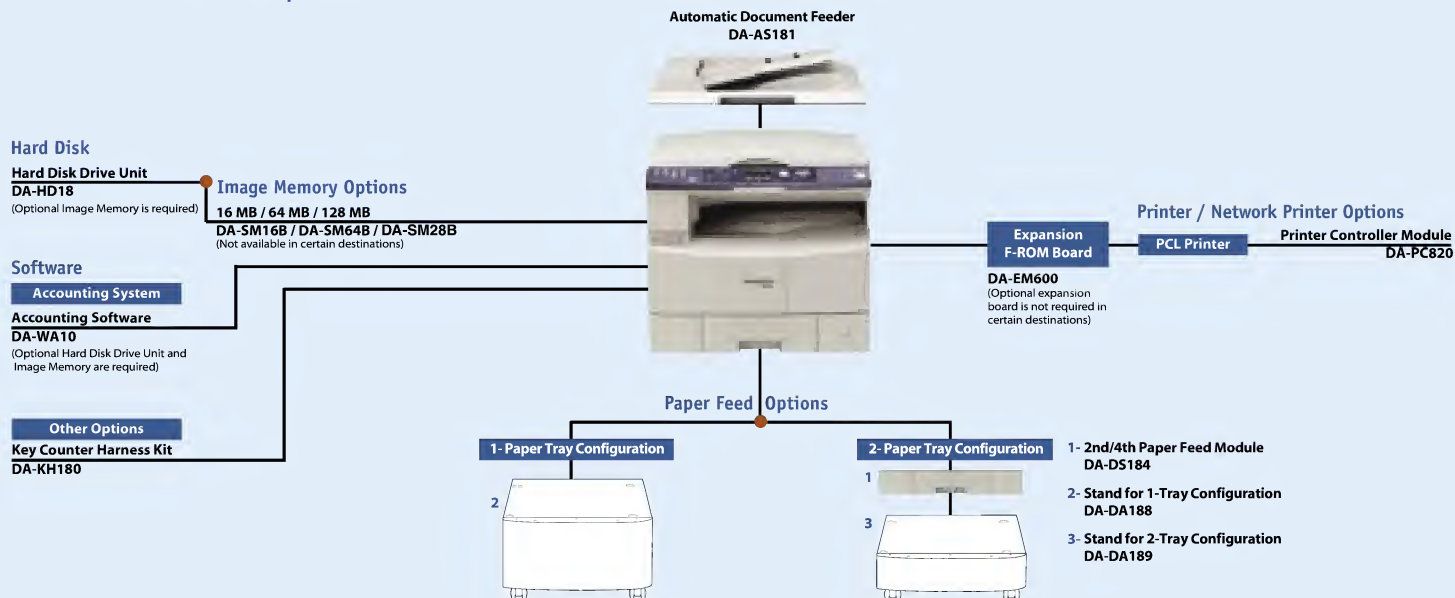
Standard Network Printing

User Authentication

Security Features

WORKIO™
DIGITAL IMAGING SYSTEMS

DP-8016P Options



DP-8016P Specifications

General	
Type	Desktop
Copy / Print Process	Laser Indirect Electrostatic
Developing Process	Dry Dual Component
Automatic Document Feeder (Option)	50 sheets (A4, 75 g/m ²)
Paper Feed	Standard 550-sheet paper tray x 1 + 50-sheet bypass
	Max. 1,150 sheets with option
Paper Weight	Paper Tray: 60 to 90 g/m ²
	Bypass: 55 to 133 g/m ²
Power Requirements	AC 220-240 V, 50/60 Hz, 6.5 A
Power Consumption	Max. Less than 1.3 kW
	Power Saver mode: Approx. 19.5 W
	Sleep mode: Approx. 9.5 W
Warm-up Time (20°C)	Approx. 30 sec. (Main power switch ON)
	Approx. 30 sec. (Sleep mode)
Dimensions (W x D x H)*	558 x 557 x 460 mm
(H=Height To Platen Glass)	(Excluding optional equipment)
Weight†	Approx. 43.6 kg (Excluding optional equipment)
Printer	
Network Printer Interface	Ethernet 10Base-T/100Base-TX
Communication Protocol	TCP/IP, LPD (LPR), IPP, SNMP, DHCP
Local Printer Interface	USB
Printer Language (Standard)	Panasonic Printing System for Windows*
(Option)	PCL 5e Emulation ² , PCL 6 Emulation ²
Printing Speed ³ (from 1st paper tray)	16 ppm
Paper Size	Paper Tray: A3 – A5
	Bypass: A3 – Envelope (DL)
Printing Resolution	1,200 dpi equivalent x 600 dpi (PCL)
	600 dpi x 600 dpi, 300 dpi x 300 dpi (GDI, PCL)
Printer Memory	20 MB
PCL/PS Spool Memory	6 GB with optional HDD
Compatible Operating Systems	Windows® XP/2000/98/Me/Windows Server® 2003, Windows NT® 4.0
Digital Copier	
Resolution	600 dpi x 600 dpi
Gray Scale	256 steps
First Copy Time	Approx. 6.9 sec.
Multi Copy Speed ¹	16 cpm
Maximum Original Size	A3
Copy Size	A3 – A5
Copy Ratio	Enlargement (fixed)
	200 %, 173 %, 141 %, 122 %, 115 %
	Reduction (fixed)
	87 %, 82 %, 71 %, 58 %, 50 %
Zoom (variable)	50-200 % (in 1 % increments)
Multiple Copy	1 to 999, Automatic reset to 1
Exposure Control	Text, Text/Photo, Photo
Sort Memory (Standard)	16 MB
(Option)*	Base Memory plus 16 MB / 64 MB / 128 MB
	12 GB (with optional HDD)

Dimensions



Notes

- *1 Dimensions and weight are approximate.
 *2 Optional Printer Controller Module is required.
 *3 Speeds are contingent upon applications, machine configuration, and status.
 Individual speeds may vary.
 *4 May not be available in certain destinations.

Design and specification are subject to change without notice. Not all options may be available at the time of notification.

Microsoft® Windows® Windows NT® and Windows Server® are registered trademarks of Microsoft Corporation. PCL is either trademark or registered trademark of Hewlett-Packard Company and/or its subsidiaries. WORKIO™ is a registered trademark of Matsushita Electric Industrial Co., Ltd. All other brand or product name are the property of their respective holders.

This product is designed to reduce hazardous chemical substances along with the RoHS directive.

Panasonic®



As an Energy Star® Partner, Panasonic has determined that this product meets the Energy Star® Guidelines for energy efficiency.



ISO 9001 Quality Management System

Our business processes which produce document, information and network products, from manufacturing to marketing, conform to ISO9001 Quality Management Systems standard. Design, development, manufacture, installation, repair and maintenance of document, information and network products, their associated devices and consumables. In addition, the plants outside Japan have acquired ISO 9001 certification.



8016

Welcome to the world of WORKiO digital imaging platforms where digital communications and imaging technology converge.

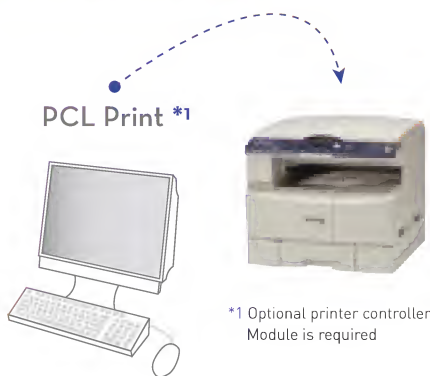
Empowering your business with more versatility, higher reliability, greater ease of use and expanded network connectivity, WORKiO is the “office power tool” for your business, and the DP-8016P is no exception.



> Compact affordable workgroup solutions

Combining printer and copier functions in a single platform with A3 size capability, the DP-8016P provides a practical, cost effective solution for office document processing. The standard 10/100 Ethernet interface allows the DP-8016P to serve as a network printer right out of the box. By moving the output tray “inside” and eliminating protruding paper trays, WORKiO’s small footprint saves valuable office space. This compact “wingless” design enables installation anywhere, even on a small desktop.

all-around printing



> High Speed Network Ready Printing

When connected to your office LAN via the standard 10Base-T/100Base-TX Ethernet interface, the DP-8016P serves as a high-speed, high-quality laser printer capable of handling documents up to A3 (292 mm) size. Even while performing at a quick 16 ppm (A4 size), the printer maintains crisp 1,200 dpi equivalent x 600 dpi*2 image quality. This standard connectivity will allow all the PC’s on your LAN to take advantage of the printing capabilities and cost savings provided by the WORKiO DP-8016P. When connecting to an individual PC, a standard USB interface is available. To top it all off, the DP-8016P has a variety of business friendly functions such as Poster Mode, and N-in-1 Print.

*2 - Optional Printer Controller Module



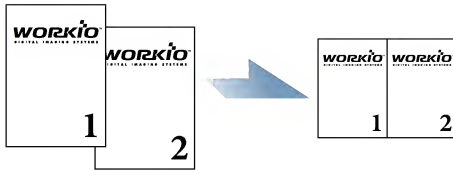
> You know it’s ready

The Device Monitor allows you to check the current status of the DP-8016P without leaving your desk. When the toner is low or the paper tray is empty, users can respond immediately especially when trying to meet an important deadline.

versatile copying

> 2-in-1 Copying

This handy feature saves paper by fitting two reduced images on one sheet.



> Digital SkyShot

By making a copy with the cover open, this convenient function eliminates annoying black borders that also waste toner.



> High Speed Digital Copier

The DP-8016P copies at a quick 16 ppm with crisp 600 dpi quality, provides A3 size input and output, and improves efficiency with Double Exposure, 2-in-1 copying, Digital SkyShot and Image Rotation. An Automatic Document Feeder (ADF) is available as an option to accelerate copying of multi-page originals. And with standard electronic sorting, you won't have to hand-sort those larger copy jobs. In addition to 600 x 600 dpi resolution and a 256 level gray scale, the DP-8016P consistently provides optimum image quality by constantly monitoring and adjusting for room temperature and humidity conditions.

> Double Exposure

By selecting the Double Exposure function, users can make quality copies of double-sided documents on a single sheet of paper without the black borders, even if the platen cover is open. This is especially convenient for copying small double-sided originals such as ID and insurance cards, cheques, and receipts.



“digital age” security

> Know your users

-User Authentication-^{*3}

User Authentication not only bolsters security and ease of administration by using the same user names and passwords registered in your Windows Active Directory server database, but it also enables the setting of usage restrictions on printing and copying for more efficient cost management and control.

^{*3} - Requires Active Directory environment on the network.
This function is not available in certain destinations

> Multi-level Security

-Mailbox-

The Mailbox feature gives users the chance to store print jobs at the device. This way, users are able to print documentation at a later time to help keep their print job separate from everyone else's.

-Secure Mailbox-

Confidential documents can be temporarily stored in the secure mailbox. Users enter their passwords to safely print out the documents at any time they choose.

